



DT06 Rec'd PCT/PTO

OCT 2002

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:  
ROBERT BENHAM FISH, ET AL.

CASE NO.: DC4511

APPLICATION NO.: 09/530,673

GROUP ART UNIT: 1711

FILED: JUNE 21, 2000

EXAMINER: M. BAGWELL

PATENT NO.: 6,331,592

ISSUED: DECEMBER 18, 2001

FOR: NON-MASSING TOUGHENERS FOR  
POLYAMIDESPETITION UNDER CFR 1.182

Commissioner of Patents and Trademarks  
Box DAC  
Washington, D.C. 20231

Sir:

In response to the decision on Request for Certificate of Correction dated September 6, 2002, Attorney for applicants respectfully petition under CFR 1.182 that the inventor Robert Benham Fish, Jr., Parkersburg, WV, be named as the first named co-inventor in addition to co-inventor Chun Sing Wong, Kingston (CA). A Notification of a Defective Response dated July 5, 2000, was mailed for "inventor Robert Fish is not listed on the declaration". On August 28, 2000, a Response to Notification of a Defective Response was mailed, which included a newly executed Declaration with included both co-inventors, Robert Benham Fish, Jr. and Chun Sing Wong and a Petition for Extension of Time. A copy of this Response, Declaration, Petition for Extension of Time and the postcard indicating the Patent Office received this Response is attached.

In view of the foregoing, adding Robert Benham Fish, Jr. as the first named co-inventor of the above-referenced patent is respectfully requested.

Please charge any fee required in connection with the filing of this Petition to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company).

10/23/2002 LLANDGRA 00000055 041928 09530673

75-1460

130.00 CH

Respectfully submitted,

  
ROBERT B. STEVENSON  
ATTORNEY FOR APPLICANTS  
REGISTRATION NO. 26,039  
TELEPHONE: 302-992-6824  
FACSIMILE: 302-992-3257

Dated: 10-16-02

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# FEET TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 130)

Complete if Known	
Application Number	09/530,673
Filing Date	June 21, 2000
First Named Inventor	Robert Benham Fish, Jr.
Examiner Name	M. Bagwell
Group / Art Unit	1711
Attorney Docket No.	DC4511

## METHOD OF PAYMENT (check all that apply)

 Check  Credit card  Money Order  Other  None
 Deposit Account:Deposit Account Number **04-1928**Deposit Account Name **E. I. du Pont de Nemours and Company**

## The Commissioner is authorized to: (check all that apply)

 Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
101	740	201	370
106	330	206	165
107	510	207	255
108	740	208	370
114	160	214	80
SUBTOTAL (1)		(\$ 0)	

## 2. EXTRA CLAIM FEES

Total Claims	-20	=	0	X	18	=	0	Extra Claims	Fee from below	Fee Paid
Independent Claims	-3	=	0	X	84	=	0			
Multiple Dependent	<input type="checkbox"/>			X	280	=	0			

## Large Entity

Large Entity	Small Entity	Fee Description
Fee Code	Fee (\$)	Fee Code
103	18	203
102	84	202
104	280	204
109	84	209
110	18	210
SUBTOTAL (2)		(\$ 0)

\*\*or number previously paid, if greater; For Reissues, see above

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
105	130	205	65
127	50	227	25
139	130	139	130
147	2,520	147	2,520
112	920*	112	920*
113	1,840*	113	1,840*
115	110	215	55
116	400	216	200
117	920	217	460
118	1,440	218	720
128	1,960	228	980
119	320	219	160
120	320	220	160
121	280	221	140
138	1,510	138	1,510
140	110	240	55
141	1,280	241	640
142	1,280	242	640
143	460	243	230
144	620	244	310
122	130	122	130
123	50	123	50
126	180	126	180
581	40	581	40
146	740	246	370
149	740	249	370
179	740	279	370
169	900	169	900
Other fee (specify)			

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 130)

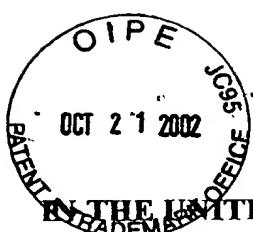
## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	ROBERT B. STEVENSON	Registration No. Attorney/Agent)	26,039	Telephone	(302) 992-6824
Signature					Date <b>10/16/02</b>

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

FISH ET AL.

CASE NO.: DC-4511

APPLICATION NO.: 09/530,673  
PCT/CA98/00875

GROUP ART UNIT: UNKNOWN

FILED: MAY 3, 2000

EXAMINER: UNKNOWN

FOR: NON-MASSING TOUGHENERS FOR  
POLYAMIDES**RESPONSE TO NOTIFICATION OF A DEFECTIVE RESPONSE**Assistant Commissioner for Patents  
Box PCT  
Washington, D.C. 20231

Sir:

This is in response to the Notification of a Defective Response mailed July 5, 2000 (attached). The oath or declaration was deemed defective because co-inventor Robert Benham Fish was not included along with Chun Sing Wong. Applicants hereby attach a newly executed Declaration which includes both co-inventors Fish and Wong. Applicants also attached a Petition for Extension of Time for two (2) months to respond to the original Notification of Missing Requirements mailed May 26, 2000. (attached).

Respectfully submitted,

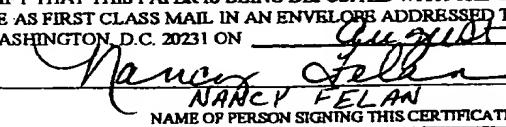


KEVIN S. DOBSON  
REGISTRATION NO.: 40,296  
FOR  
PATRICIA L. KELLY  
ATTORNEY FOR APPLICANTS  
REGISTRATION NO. 39,247  
TELEPHONE: 302-992-6743  
FACSIMILE: 302-992-2953

Dated: 8-28-00  
S:\User Folders\Coulbourn\dc4511response.doc

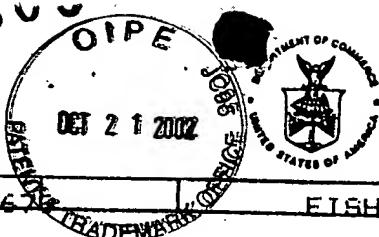
**CERTIFICATE OF MAILING**

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE WITH SUFFICIENT POSTAGE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: ASSISTANT COMMISSIONER FOR PATENTS, BOX PCT, WASHINGTON, D.C. 20231 ON August 28, 2000



NANCY FELAN  
NAME OF PERSON SIGNING THIS CERTIFICATE

09/53



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
Address: ASSISTANT COMMISSIONER FOR PATENTS  
Box PCT  
Washington, D.C. 20231

RECEIVED

MAY 31 2000

U.S. APPLICATION NO.

107-301-614

FISH, JR

FIRST NAMED APPLICANT

R

ATTY. DOCUMENT NO. 511

PATENT RECORDS  
CENTER

PATRICIA L KELLY  
E I DU PONT DE NEMOURS AND COMPANY  
1007 MARKET STREET  
WILMINGTON DE 19898

5071

INTERNATIONAL APPLICATION NO.  
PCT/CA98/00075

I.A. FILING DATE	PRIORITY DATE
09/17/98	11/07/97

05/26/00

DATE MAILED:

Due 6/26

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as

- a Designated Office (37 CFR 1.494),
- an Elected Office (37 CFR 1.495):

U.S. Basic National Fee.

Copy of the international application in:

a non-English language.

English.

Translation of the international application into English.

Oath or Declaration of inventors(s) for DO/EO/US.

Copy of Article 19 amendments.

Translation of Article 19 amendments into English.

The International Preliminary Examination Report in English and its Annexes, if any.

Translation of Annexes to the International Preliminary Examination Report into English.

Preliminary amendment(s) filed \_\_\_\_\_ and \_\_\_\_\_.

Information Disclosure Statement(s) filed \_\_\_\_\_ and \_\_\_\_\_.

Assignment document.

Power of Attorney and/or Change of Address.

Substitute specification filed \_\_\_\_\_.

Statement Claiming Small Entity Status.

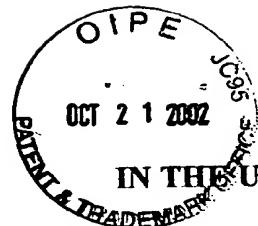
Priority Document.

Copy of the International Search Report  and copies of the references cited therein.

Other:

2. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- a. Translation of the application into English. Note a processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.
  - The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.
- b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).
- c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
  - The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.
- d. Surcharge for providing the oath or declaration.



PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

FISH ET AL.

CASE NO.: DC-4511

APPLICATION NO.: 09/530,673  
PCT/CA98/00875

GROUP ART UNIT: UNKNOWN

FILED: MAY 3, 2000

EXAMINER: UNKNOWN

FOR: NON-MASSING TOUGHENERS FOR  
POLYAMIDES**PETITION FOR EXTENSION OF TIME**Assistant Commissioner for Patents  
Box PCT  
Washington, DC 20231

Sir:

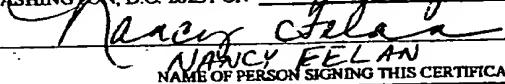
Applicants hereby petition for an extension of time in the above-identified application for two (2) months to respond to the Notification of Missing Requirements mailed May 26, 2000.

Please charge the extension fee of \$380.00 to Deposit Account 04-1928 (E. I. du Pont de Nemours and Company). A duplicate copy of this Petition is enclosed. If the fee is insufficient or incorrect, please charge or credit the balance to the above-identified account.

Respectfully submitted  
  
 KEVIN S. DOBSON  
 REGISTRATION NO. 40,296  
 FOR  
 PATRICIA L. KELLY  
 ATTORNEY FOR APPLICANTS  
 REGISTRATION NO. 39,247  
 TELEPHONE: 302-992-6743  
 FACSIMILE: 302-992-2953

Dated: 8-28-00**CERTIFICATE OF MAILING**

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE WITH SUFFICIENT POSTAGE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: ASSISTANT COMMISSIONER FOR PATENTS, BOX PCT, WASHINGTON, D.C. 20231 ON August 28, 2000

  
 NANCY FELAN  
 NAME OF PERSON SIGNING THIS CERTIFICATE



## DECLARATION and POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## NON-MASSING TOUGHENERS FOR POLYAMIDES

the specification of which is attached hereto unless the following box is checked:

■ was filed on 17 SEPTEMBER 1998 as U.S. Application No. \_\_\_\_\_ PCT International Application No. \_\_\_\_\_

PCT/CA98/00875 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known to me to be material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Application No.	Country	Filing Date	Priority Claimed (Yes/No)
-----------------	---------	-------------	---------------------------

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States Provisional Application(s) listed below.

U.S. Provisional Application No. 60/064,747	U.S. Filing Date 07 NOVEMBER 1997
--	--------------------------------------

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International Application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or PCT International Application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is known to me to be material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

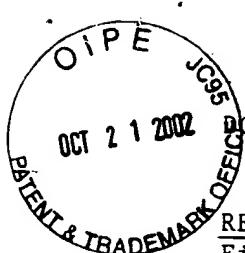
Application No.	Filing Date	Status (patented, pending or abandoned)
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POWER OF ATTORNEY: I hereby appoint the following attorney(s) and/or agent(s) the power to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Name: PATRICIA L. KELLY	Registration No.: 39,247
Send correspondence and direct telephone calls to:  PATRICIA L. KELLY	E. I. du Pont de Nemours and Company Legal - Patents Wilmington, DE 19898, U.S.A.
	Tel. No. (302) 992-6743  Fax No. (302) 992-2953

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

INVENTOR(S)				
Full Name of Inventor	Last Name FISH, JR.	First Name ROBERT	Middle Name BENHAM	
	Signature (please sign full name): <i>Robert Fish Jr.</i>		Date: Aug. 8, 2000	
Residence & Citizenship	City PARKERSBURG	State or Foreign Country WEST VIRGINIA	Country of Citizenship U.S.A.	
Post Office Address	Post Office Address 112 WOODSHIRE DRIVE	City PARKERSBURG	State or Country WEST VIRGINIA	Zip Code 26101
Full Name of Inventor	Last Name WONG	First Name CHUN	Middle Name SING	
	Signature (please sign full name): <i>Chun Sing Wong</i>		Date: Aug. 17, 2000	
Residence & Citizenship	City KINGSTON	State or Foreign Country ONTARIO, CANADA	Country of Citizenship CANADA	
Post Office Address	Post Office Address 745 HOLGATE CRESCENT	City KINGSTON	State or Country ONTARIO, CANADA	Zip Code K7M 5A7



RESPONSE TO NOTIFICATION OF A DEFECTIVE RESPONSE  
Fish et al.  
09/530,673



PATRICIA L. KELLY

DC-4511

PETITION FOR EXTENSION OF TIME  
Fish et al.  
09/530,673



PATRICIA L. KELLY



## Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner of Patents and Trademarks  
Box DAC  
Washington, D.C. 20231

on 10/16/02  
Date

Janette Hancock  
Signature

JEANETTE HANCOCK

Type or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

09/530,673  
DC4511  
Petition Under CFR 1.182  
Fee Transmittal  
Copy of Response to Notification of a Defective Response  
Copy of Notification of Missing Requirements...  
Copy of Petition for Extension of Time  
Copy of Declaration and Power of Attorney  
Copy of postcard for Response to Notification of a Defective Response  
Copy of postcard for Petition for Extension of Time  
Postcard